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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 09/994,801 | 11/28/2001 | Kenneth Liou | CHU 163 | 8837 |

7590 09/22/2004

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EXAMINER

HUTTON JR, WILLIAM D

ART UNIT

PAPER NUMBER

2179

DATE MAILED: 09/22/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/994,801

Applicant(s)

LIU ET AL.

Examiner

Doug Hutton

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
 - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
 - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
 - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 28 November 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1 and 2 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1 and 2 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 28 November 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Specification

The specification is not written in proper idiomatic English. For example, the first sentence on Page 1 under the heading "Field of the Invention" is a run-on sentence that is confusingly worded. This type of problem is replete throughout the entire specification.

A substitute specification in proper idiomatic English and in compliance with 37 CFR 1.52(a) and (b) is required. The substitute specification filed must be accompanied by a statement that it contains no new matter.

Claim Objections

Claims 1 and 2 are objected to because of the following informalities:

- the claims are difficult to read and clearly understand because of the claim format and the order of the elements recited in the claims. The examiner suggests the following amendment:

-
1. A personal information website system, comprising:
 - a data processing center storing personal or organizational website address codes and service information;

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- a plurality of electronic network name cards printed with website address barcodes; and

- a barcode transmitter including a barcode scan input device,

wherein said barcode scan input device is used to read the barcodes on the name cards and convert the barcodes into website addresses to get online through a mobile phone or a computer for accessing data and service items of the websites or for storing the barcode data read from the barcode.

2. The personal information website system of Claim 1, wherein the barcode scan input device is capable of reading and storing the barcoded website addresses in memory after a code is set by a press key, wherein the barcode transmitter has a mobile phone output interface and/or a USB output interface for getting online after being connected through a mobile phone or a computer, wherein the output interface directly downloads the website addresses to the memory for storage or transmits the website addresses to the computer for further processing.

—.

Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 and 2 are rejected under 35 U.S.C. 102(b) as being anticipated by Wilz, Sr. et al., U.S. Patent No. 5,992,752.

Claim 1:

Wilz discloses a personal information website system (see Figure 1; see Column 1, Lines 46-52) comprising at least a data processing center (see 2, Figure 1; see Column 10, Lines 12-18 – Wilz discloses this limitation in that the system includes a Internet website servers comprising information resources), a plurality of electronic network name cards (see 13, Figure 1; see Column 17, Line 35 through Column 18, Line 18 – Wilz discloses this limitation in that the system includes various types of media that include URL-encoded bar code symbols; thus, the system comprises a plurality of “electronic network name cards”) and a barcode transmitter (see 7, Figure 1; see Column 16, Lines 5-10 – Wilz discloses this limitation in that the system includes a bar code symbol reading system); the data processing center stores a great amount of personal or organizational website address codes and service information (Internet web servers include “personal or organizational website address codes and service information” in that the servers comprise the web addresses for web pages and the information contained in the web pages); the electronic network name cards are printed

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with the website address barcodes (as indicated in the above discussion, the media comprises bar code symbols that include URLs for web pages); the barcode scan input device of the barcode transmitter is used to read the barcode on the name card and to convert it into a website address so as to quickly get on-line through a mobile phone or a computer for inquiring the data and the service items of the said website or storing the said read barcode data in a memory of the barcode transmitter for a long term (see Column 2, Lines 52-61; see Column 11, Lines 13-34 – Wilz discloses this limitation in that the system allows the user to access web pages, and the information contained in the web pages, by scanning the bar codes and converting the bar code data into URLs).

Claim 2:

Wilz discloses the personal information website system of Claim 1, wherein the said barcode transmitter has a barcode scan input device capable of reading and storing the barcoded website address in the memory after a code is set by a press key (see 21 and 22, Figure 2; see Column 4, Lines 52-63; see Column 19, Lines 17-29 – Wilz discloses this limitation in that the system includes a compiler that stores a list of URL-encoded bar code symbol structures corresponding to websites and a wireless remote control bar code scanner comprising a microprocessor and data storage memory; thus, the system comprises a “barcode scan input device capable of reading and storing the barcoded website address in the memory;” lastly, the bar code scanner reads and stores the website address “after a code is set by a press key” in that the user must press a button to operate the bar code scanner); the said barcode

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transmitter has a mobile phone output interface or/and an USB output interface for quickly getting on-line after being connected through a mobile phone or a computer (see Column 19, Lines 17-23 – Wilz discloses this limitation in that the system includes a system bus); or the USB output interface directly downloads the data of the website address edited by a computer to a memory for storage; or, the data of the website address can be transmitted back to the computer for conducting editing or filing (see 16, Figure 1; see Column 11, Lines 35-54 – Wilz discloses this limitation in that the bar code scanner downloads the accessed web page to the computer).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure: Hayes et al., U.S. Patent Application Publication No. US 2002/0143805; Durst, Jr. et al., U.S. Patent Application Publication No. US 2001/0032252; Fry, U.S. Patent Application Publication No. US 2001/0011281; Philyaw, U.S. Patent No. 6,331,404; Hudetz et al., U.S. Patent No. 6,199,048; and Shachar, U.S. Patent No. 6,012,102.

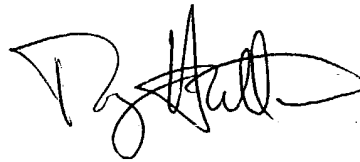
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Doug Hutton whose telephone number is (703) 305-1701. The examiner can normally be reached on Monday-Friday from 8:00 AM to 5:00 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon, can be reached at (703) 308-5186. The fax phone number for the organization where this application or proceeding is assigned is (703) 746-7239.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

WDH
September 19, 2004

A handwritten signature in black ink, appearing to read 'Doug Hutton', with a stylized, sweeping flourish at the end.

**DOUG HUTTON
PATENT EXAMINER
TECH CENTER 2100**